

04-24-03





PART B - FEE(S) TRANSMITTAL

V .	@ •	_			/->	3/1-11
Complete s	and this	form, together	with app	plicable (c	(£), to:	MEH

Box ISSUE FEE Commissioner for Patents

Washington, D.C. 20231 (703)746-4000

Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBGRATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and or the second of the second of the second of the second o maintenance fee notifications

CURRENT CORRESPONDENCE AUDRESS (Note: Legibly mark-up with any corrections or use Block I)

31625

02/18/2003

BAKER BOTTS L.L.P. PATENT DEPARTMENT 98 SAN JACINTO BLVD., SUITE 1500 AUSTIN, TX 78701-4039

EXPRESS MAIL NO. EV230873705US

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for the Control of the United States Postal Service with sufficient postage for the Control of the United States Postal Service with sufficient postage for the Control of the United States Postal Service with sufficient postage for the Control of the United States Postal Service with sufficient states and the United Service S

(Depositor's name Shannon Shannon Judice (Sizo (Date 4/23/03

individual Corporation or other private group entity O government

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/656.007	09/06/2000	Joseph Nathan Mitchell	090936.0443	8849

TITLE OF INVENTION: THERMALLY ACTUATED SPECTROSCOPIC OPTICAL SWITCH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION I	FEE TOTAL FE	E(S) DUE	DATE DUE
nonprovisional	Yes	\$1300 4660	\$0		100 50	05/19/2003
EXAM		ART UNIT	CLASS-SUBCLASS			
KNAUSS,	SCOTT A	2874	385-018000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is regulared.		2. For printing on the pathe names of up to 3 re or agents OR, alternative single firm (having as attorney or agent) and registered patent attorner is listed, no name will be	gistered patent attorneys vely, (2) the name of a a member a registered the names of up to 2 ys or agents. If no name	1 Baker	Botts L.L.P.	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

Please check the appropriate assignee category or categories (will not be printed on the patent)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

4a. The following fee(s) are enclosed:

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

-- - f the fee(a) is enclosed

Southwest Research	Inst	Ltute
--------------------	------	-------

San Antonio, Texas

La lusue Fee	A check in the amount of the records
☐ Publication Fee	☐ Payment by credit card. Form PTO-2038 is attached.
The state of the s	The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-214B (enclose an extra copy of this form).
Advance Order - # of Copies	Deposit Account Number 50-2148 (enclose an extra copy of this form).
Commissioner for Potents is requested toponoly the Issue Foe and Publi	cation Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
Colliminational for spanish in reducers of the	

4b. Payment of Fee(s):

MA abadain da a

(Authorized Signature)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including grathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Penent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

REGO EARTE through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

8

<u>Unit</u>	ed States Paten	T AND TRADEMARK OFFICE		5, 'H
	OTP E By		UNITED STATES DEPARTMENT OF CO United States Patent and Trademark O Address: COMMESCONER OF PATENTS AND Washington, D.C. 20231 www.uspto.gov	
	590 TA TRABE/18/2003	TICE OF ALLOWANCE AND I	FEE(S) DUE	
BAKER BOTTS			EXAMIN	(ER
PATENT DEPART 98 SAN JACINTO	DI MO CITATE LACO		KNAUSS, S	COTT A
AUSTIN, TX 7870	01-4039	1 . 6. 4/18/03	ART UNIT	CLASS-SUBCLASS
	Tay o	Cour Fee: 4/18/03 Date Dul: 5/18/03	2874	385-018000
APPLICATION NO.	FILING DATE	Date Dut: 5/18/03	DATE MAILED: 02/18/2003	
09/656,092 🗸	00/04/2000	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	V3/V0/2000	Joseph Nathan Mitchell	090936.0443	8849
ITLE OF ENVENTION: TO	iermalėv actuated	EFFCTROSCOPIC OPTICAL SWITCH -		
	•			

APPLN. TYPE SMALL ENTITY ISSUE FEE **PUBLICATION PEE** TOTAL FEE(S) DUE DATE DUE nonprovisional 31980 6 SO 05/19/2003 1650

HE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. ROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. HIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON ETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE AILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY ERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT OR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS

HOW TO REPLY TO THIS NOTICE:

Review the SMALL ENTITY status shown above.

PIOL-85 (REV. 04-02) Approved for use through 01/31/2004.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

If the status is the same, pay the TOTAL FEE(S) DUE shown

If the status is changed, pay the PUBLICATION FEE (if required) I twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III All communications regarding this application must give the application number. Please direct all communications prior to issuance to Bex ISSUE FEE unless advised to the contrary.

DEPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of intenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due

Page 1 of 4

Reference(s)